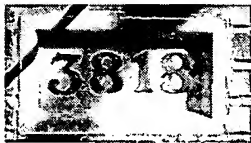


## Appendix D

### I. Specific: (points to molds)

These are the original Catalog Sections, and includes the Catalog ID. To be included, a record must start with a **Mold Table** record. Usually a variety of parts can be made from a single mold. At a minimum, the Catalog Entries for each mold delineate the parts and the maximum sizes available for each part. For instance, a mold that makes a left and right inside turn may have an overall length of 48". But the Left Inside Turn (Plit) and Right Inside Turn (Prit) may have maximum lengths of 36" and the Straight piece (Ps) may have a maximum length of only 30".

There may also be other records for parts other than the maximum dimensions or that include separate block outs.



1. Address Blocks. Available in 6 standard styles. *Shown is a Recess Address Block with 4 numbers.*



2. Keystones. Available in 8 standard styles. *Shown is a Chamfer key in brick.*



3. Door & Window Surrounds. Choose from 7 standard unit shapes. Then add profiles and options *At left above is a square*

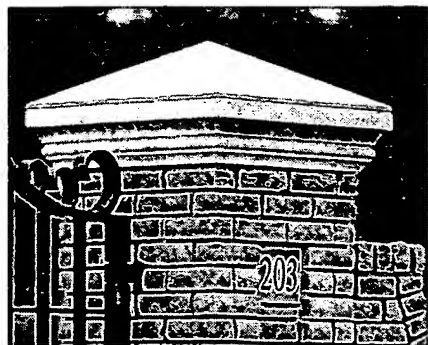
*top window with sill, ears, and keystone. At right above is a circle top door with keystone.*



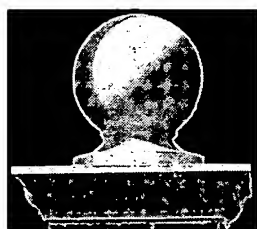
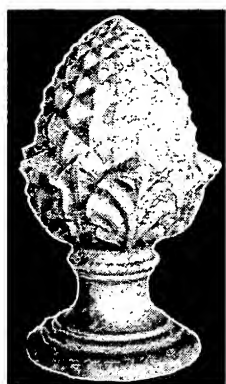
4. Jackarches & Lintels: *Shown is a straight one piece jackarch with chamfer keystone.*



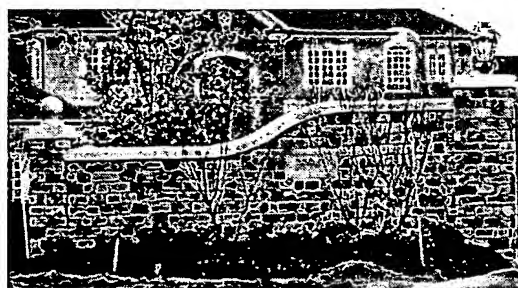
5. Vents & Vent Surrounds: *includes the vent covers as well as the surrounds.*



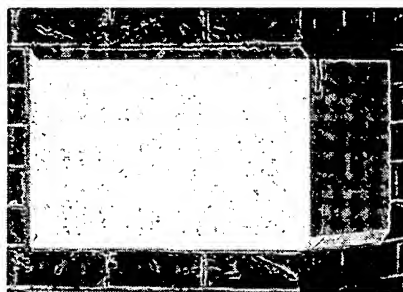
6. Caps for Landscape Piers: *Shown is the Damask Pier Cap.*



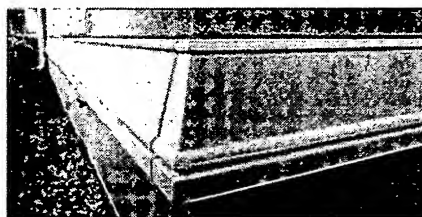
7. Finials & Spheres: *Shown is the Traditional Pinecone at left and the very popular Ball with Pedestal at right.*



8. Caps for Landscape Walls: *Shown is the Society Hill Double Curved Wall Cap.*



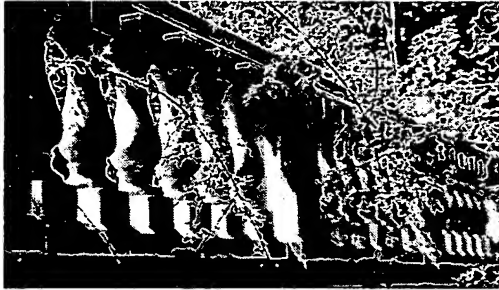
9. Quoins: *Shown is a Chamfer 2-piece quoin.*



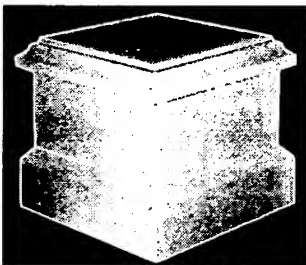
10. Watertables: *Shown is the Bastion1 watertable.*



11. Crowns, Cornices & Entablatures: *Shown is the Stroble Entablature.*



12. Balustrades & Staircases. Available in 8 styles + 2 styles of screening. *Shown is the Otterwood2 Balustrade.*



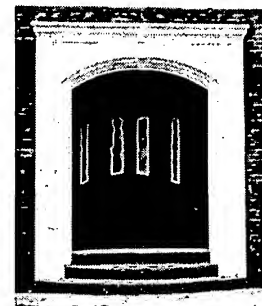
13. Plinth Blocks: *Shown is the Covinal Pedestal.*



14. Sills: *Shown is the Marcus Slope1 sill with Salem2A window surround leg.*



15. Columns & Pilasters: Available in 6 standard styles. All based on classical sizes and dimensions. *Shown is the Corinthian Fluted Tapered Column.*

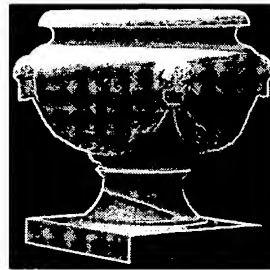


16. Entries & Porticos. Entries differ from door surrounds by incorporating more elements, such as columns and quoins in the design, and are divided into 4 basic styles: Flat, Recess or Alcove, Full Façade and Porticos. *Shown are the Castile*

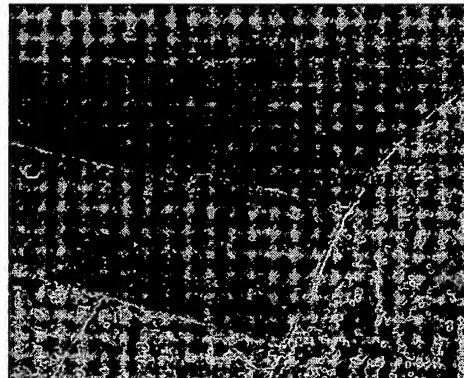
*Aragon at left and the Monarch/ at right. Both flat entries.*



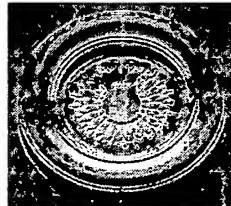
17. Signage: *Shown is a Flat sign with sand-blasted and painted letters and logo.*



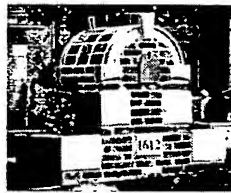
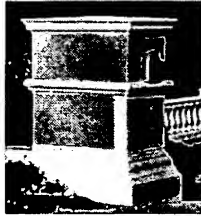
18. Urns & Planters: *Shown is the Wolfhound Swag Urn.*



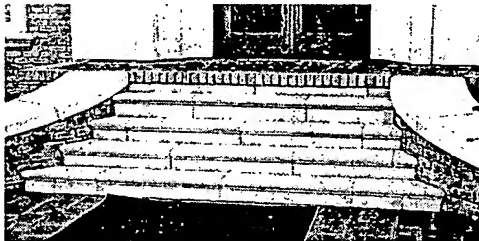
19. Pool Coping



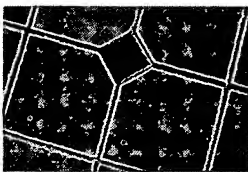
20. Ornaments: *Shown, above left, is the Monaco Medallion with surround. Shown, above right, is part of a special restoration project done for Jacob Riis Park.*



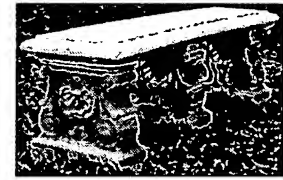
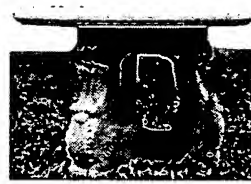
21. Mailboxes: typically use parts from other sections, including keystone, quoins, balusters, and pier caps.



22. Steps come is the typical treatments, Standard with risers behind the treads; Option 1 with risers atop the treads and Option 2 without risers. Both treads and risers may be straight or radius. *Shown are straight stairs that were cut on site to match the side radius of the brick wall.*



23. Pavers are typically flatface pieces at least 1.5" thick. They may be square, rectangular or random. *Shown, above left, is a square pattern with a colored insert. Shown, above right, is a rectangular random pattern.*



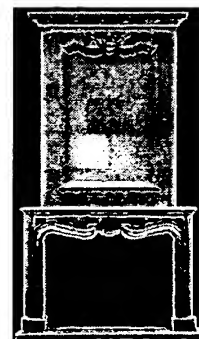
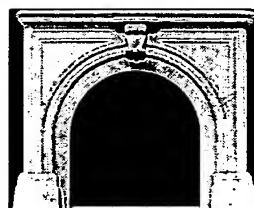
24. Benches & Tables: *Shown, above left, is the Triste Soldana table, at right is the Triste bench.*



25. Gazebos: *Shown is the Grecian Temple Gazebo, including Tuscan columns and various profiles from Section 11, Entablatures.*



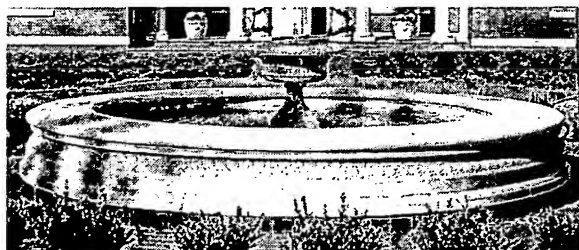
26. Caps for Brick chimneys: *Shown, above left, is a full chimney cap. At right is a banded cap.*



27. Fireplaces: Decorative surround for fireplace openings.



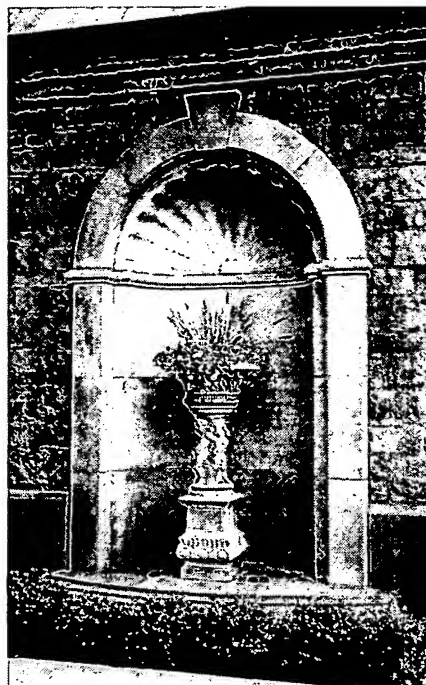
28. Spandrels & Banding: Line of banding around a façade, generally at the top of the ground floor.



29. Fountains: *Shown is the Raleigh Dart Circular fountain.*



30. Veneer Panels for Walls



31. Niches

32. Statuary



## **II. Toolkit Sections *(do not point to molds necessarily)***

- 100 Profiles. Bid load up for linear foot sales of many items, including sills, window surround profiles, watertable and others. **Includes all profiles with multiple sections in the Original Catalog Sections 1-99**, such as Jamison, Justin and others.

When accessed by the Bid Program, these units create line item entries associated with a price and a weight. Whenever possible, Unit ID's should be used for bid preparation because the essential items: dimensions, weight per linear foot and price per linear foot, are attached to the Unit ID. This eliminates the need to keyboard items in the bid with the associated likelihood of errors in dimensions, weights and price.

Images attached include tracings taken directly from the Templates made by the mold shop for specific profiles and CAD drawings of profiles if available. Both the tracings and the drawings are stored at **100%**, attached to these Units.

- 102 InterfaceDrawings- these are Families of profiles that will work together.

- 108 Technical Instructions – Frequently used drawings for specifications, installations and other design considerations.

- 109 Cross Sections

- 110 Toolkit-Linear Foot

- 111 Attachments & Sealers

- 113-119 Reserved for things similar to finish applied over a broad group?

- 120-129 How To, Video Books Manuals

- 130 Icon – Icons are developed for a specific purpose. Graphic versions the small support image is intended to create a user friendly interface. Icons visually represent generally similar menu choices or confirm a choice. Thumbnails are not Icons. Thumbnails are actual reduced images of specific images published in another scale, do not confuse the two.

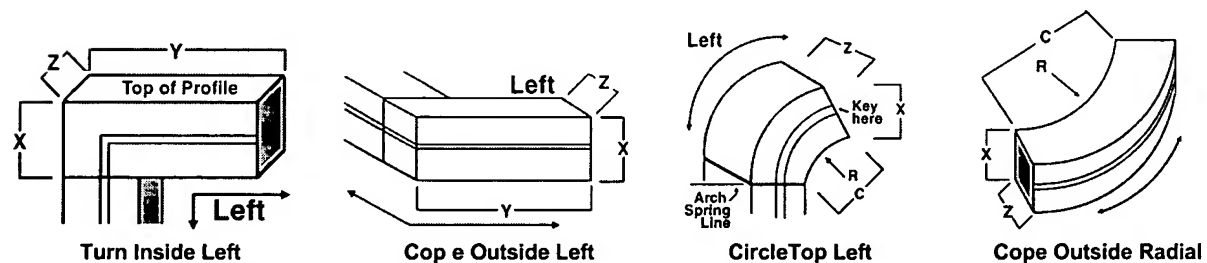


### III. Drafting Toolkit Sections (*do not point to molds*)

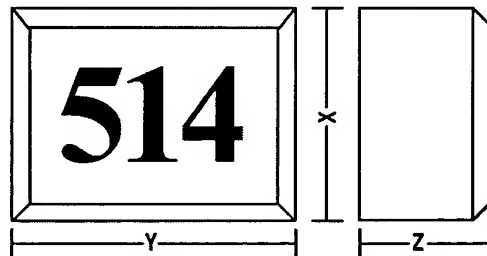
Generic Parts and Units intended to make the Submittal Drawing and Blue Dot Process easier and faster. For instance, using drawings from Section 200, Generic Unit Parts eliminates the need to redraw various parts to make a specific new unit. Instead the generic part can be substituted with the profile specified on the task sheet as usual.

Each section will have Generic Unit line drawings stored attached to the Generic Units and Unit Parts. To Blue Dot, add dimensions as required and specify a profile. At this point, the part becomes specific and points to a specific Existing or Proposed New Mold.

The Generic Unit Parts can also be put together without reference to specific profiles to make a Generic Unit. These would NOT point to Molds.

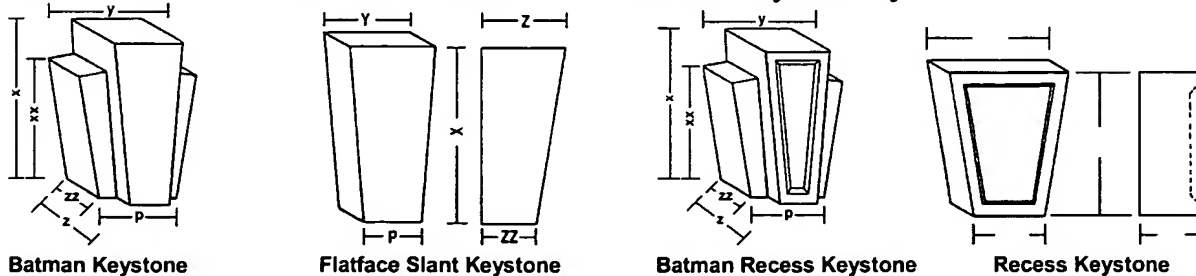


200 Generic Unit Parts. Primarily for attaching Generic parts drawings for access by Drafting. *Sample generic part drawings shown above.*



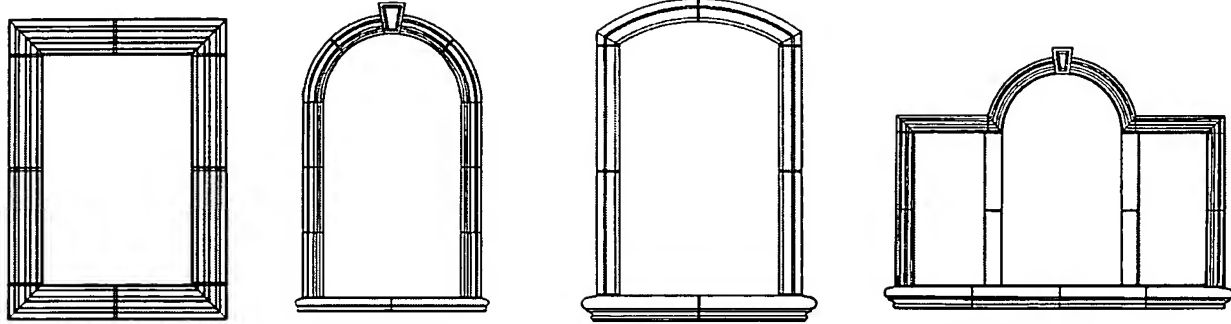
Generic Chamfer Address Block showing dimensional fields.

201 Generic Address Blocks: Our standard styles only.



202 Generic Keystones: Our standard styles only.





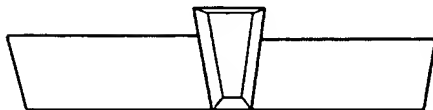
WsrSqtPfr

WsrCtpKysSII

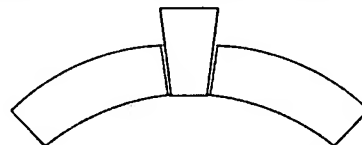
WsrEbrSII

WsrPIIDvrKysSII

203 Generic Window & Door Units. All standard shapes, including options, but without any profiles attached. See Unit Codes by Section, Doc ID #47 for a full explanation of the codes shown above.

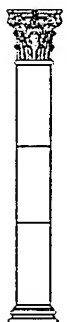


Generic Straight Arch with Key



Generic Radius Arch with key

- 204 Generic Jackarches and Lintels
- 205 Generic Vents
- 206 Generic Caps for Landscape piers
- 207 Generic Finials
- 208 Generic Caps for Landscape walls
- 209 Generic Quoins
- 210 Generic Watertable
- 211 Generic Cornices, Crowns and Entablature
- 212 Generic Balustrade & Stairs
- 213 Generic Plinth Blocks
- 214 Generic Sills



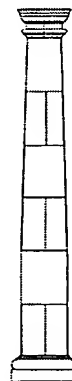
Corinthian



Doric



Scamozzi



Tuscan



Verona



Temple of the Winds

- 215 Generic Columns: These drawings are available in all six styles, tapered or straight, Smooth or Fluted, Solid or Hollow.
- 216 Generic Entries in each of the 4 Primary Views.

217	Generic Signage
218	Generic Planters and Urns
219	Generic Pool Coping
220	Generic Ornaments
221	Generic Mailboxes
222	Generic Treads & Risers
223	Generic Pavers
224	Generic Tables & Benches
225	Generic Gazebos
226	Generic Chimney Caps
227	Generic Fireplaces
228	Generic Spandrels & Wall Banding
229	Generic Fountains
230	Generic Wall Panels
231	Generic Niches
232	Generic Statuary

#### **IV. GenSpec (*do not necessarily point to molds*)**

GenSpec, or Generic Specifications, describes a specific item, such as a profile, within a general group such as Units. The purpose is to provide an understandable shorthand for bidding and selling standardized Units in a specific limited market. Primary use currently is in the proposed Fine Cast Stone Products group.

Fine Cast Stone Products offers Specific units, such as circle top windows in selected profiles and radii. However, the overall height, and other options (keystone or sill) will be unspecified until chosen from a list provided by FCSP. For instance a Circle Top Window with a radius of 18" (for a 3-ft opening) at any height of less than 72" (6 ft.).

Once profiles are selected for each of the fields:

Surround Profile:	Jamison2
Keystone Profile	Recess 10"
Sill Profile	Bolson2
Crown	Not chosen

**A specific unit is described and the dimensions point to specific Molds.**

**Until the various profiles are selected, the GenSpec Unit will NOT point to molds.**

- 800 Profiles and Tracings for these sections
- 801-850 **Fine Cast Stone Products.** Generic, sized units and profiles that will be offered by this division. Some items will be inventoried. Includes:
  - 801 Specified address blocks
  - 802 Specified Keystones
  - 803 Profiles and standard sized units for door and window surrounds, including sills.
  - 804 JackArches & Lintels
  - 805 Vents
  - 806 Caps for Landscape Piers
  - 807 Finials
  - 808 Caps for Landscape Walls
  - 809 Quoins
  - 810 Watertable by the linear foot. Cut to fit on site.
  - 811 Crowns and Entablature by the linear foot. Cut to fit on site.
  - 812 Standard Balustrade Units with stock radii.
  - 814 Sills separate from Window surrounds
  - 815 Columns
  - 806 Entries
  - 817 Signs
  - 818 Planters & Urns
  - 819 Pool Coping
  - 820 Ornaments
  - 821 Mailboxes
  - 822 Treads & Risers
  - 823 Pavers
  - 824 Benches & Tables
  - 825 Gazebos
  - 826 Chimney Caps

## **V. Cut Stone Sections**

Stone Origins Sections for bidding and tracking purposes. These are fabricated off-site and either shipped directly to the customer or brought to the CSCS factory for inventory or for consolidation with an order that is both cast stone and cut stone.

400	CutStoneProfiles
403	CutStoneSurrounds
410	CutStoneWatertable
412	CutStoneBalustrade
415	CutStoneColumns
419	CutStonePoolCoping
423	CutStonePavers
427	CutStoneFireplaces
430	CutStonePanels